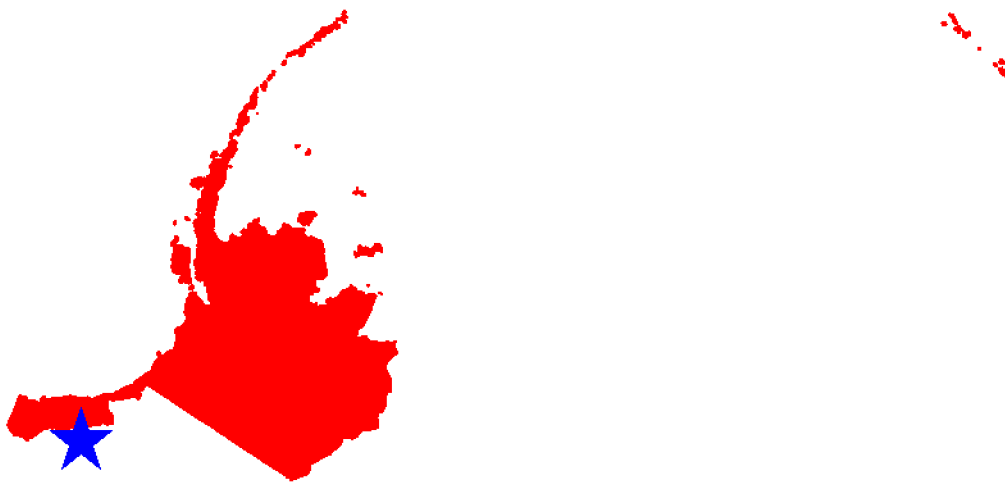


Traffic Safety Facts, Alaska , 2004



**Traffic Safety Facts, Alaska , 2004**

Fatality Rates: Alaska , U.S. and Best State, 2004

2004	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Alaska	101	2.02	15.4
US	42,836	1.45	14.6
Best State*		0.87	7.43

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
2000 - 2004

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2000	106	4,613	56	53	52	49	46	60
2001	89	4,721	47	53	44	49	37	56
2002	89	4,896	37	41	35	39	25	47
2003	98	4,942	37	38	33	33	36	56
2004	101	4,990	31	31	29	29	39	55

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2000	6	49	25	627,500	48,187
2001	7	37	12	632,249	51,986
2002	12	38	10	640,699	55,668
2003	12	41	16	648,510	57,421
2004	8	38	11	657,755	57,893

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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Traffic Safety Facts, Alaska , 2004

Trend of Fatalities, 2000 - 2004

		2000	2001	2002	2003	2004
Fatality Counts	Total Fatalities	106	89	89	98	101
	Alcohol-Related	56	47	37	37	31
	Single Vehicle	66	40	48	59	54
	Non-Junction	90	69	64	80	77
	Intersection	13	14	17	16	5
	Intersection-Related	1	3	4	1	10
	Speeding Involved	49	37	38	41	38
	Pedestrians	10	7	16	9	10
	Pedalcyclists	4	1	0	4	2
	Large Truck Involved	4	10	8	5	14
	Roadway Departure	70	56	53	61	65
	Passenger Car Occupants	29	33	29	34	28
	Light Truck/Van Occupants	47	33	25	30	43
	Other/Unknown Occpants (not including Motorcycles)	9	8	6	9	10
	Total Occupants (not including Motorcycles)	85	74	60	73	81
	Motorcycle Riders	6	7	12	12	8

**Traffic Safety Facts, Alaska , 2004****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Alaska	\$0.475 Billion	\$0.087 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2004	FY 2005
Section 157 Safety Belt Use Incentive	\$32,280	\$147,514
Section 157 Safety Belt Use Innovative	\$340,000	\$341,670
Section 163 .08 BAC	\$419,115	\$371,756
Section 163 SES Enforcement	\$100,000	\$250,000
Section 164 Repeat Offender Transfer	\$5,261,642	\$4,384,865
Section 402 Formula	\$759,986	\$768,800
Section 405 Occupant Protection	\$174,477	\$167,282
Section 410 Impaired Driving	\$0	\$0
Section 154 Open Container Transfer	\$5,261,642	\$4,384,864
Total	\$12,349,142	\$10,816,751

Fatalities in Alcohol Related Crashes, 2004

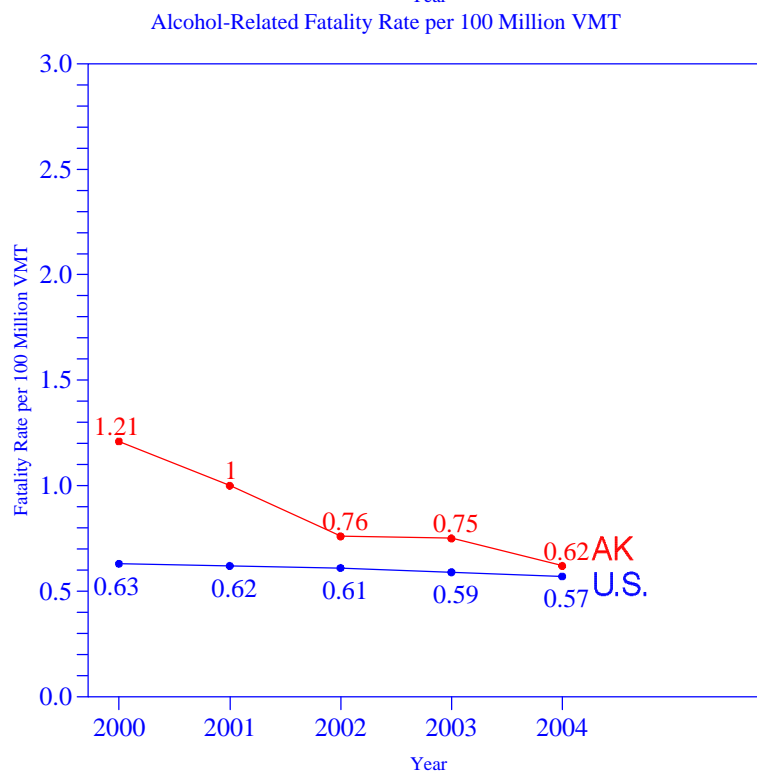
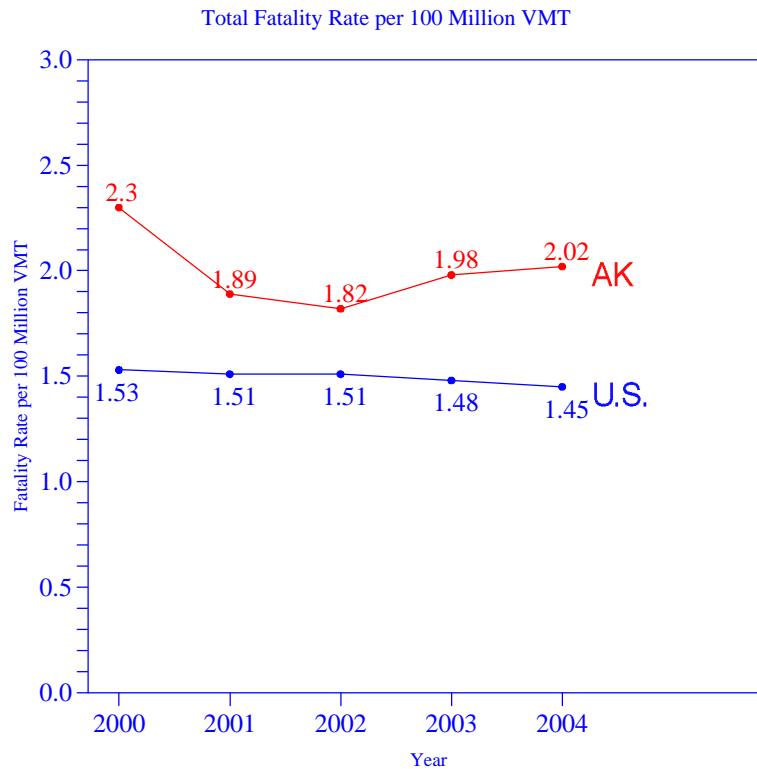
2004	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Alaska	31	31%	0.62	29	29%
US	16,919	39%	0.57	14,593	34%
Best State*		25%	0.30		21%

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, Alaska , 2004

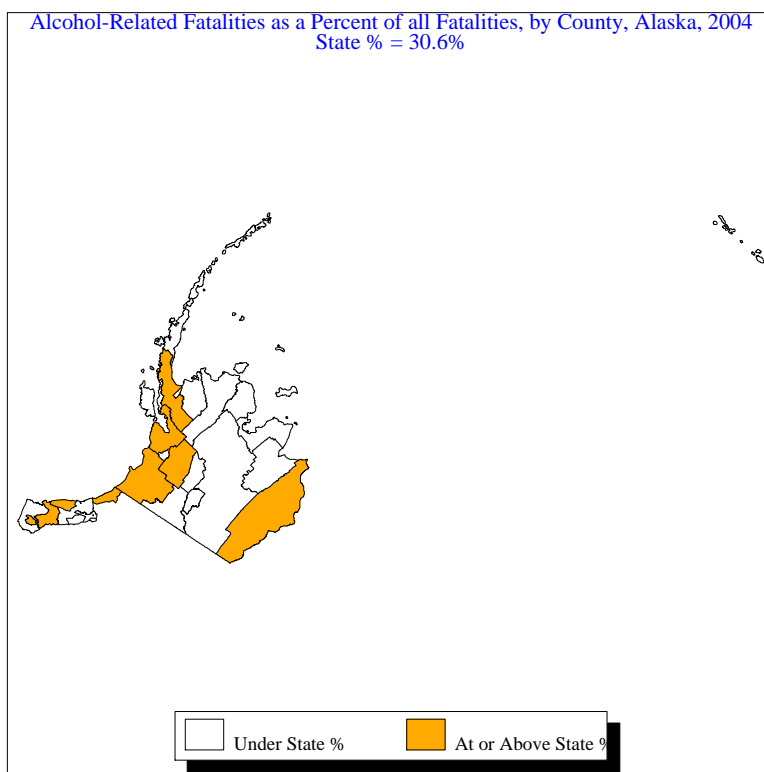
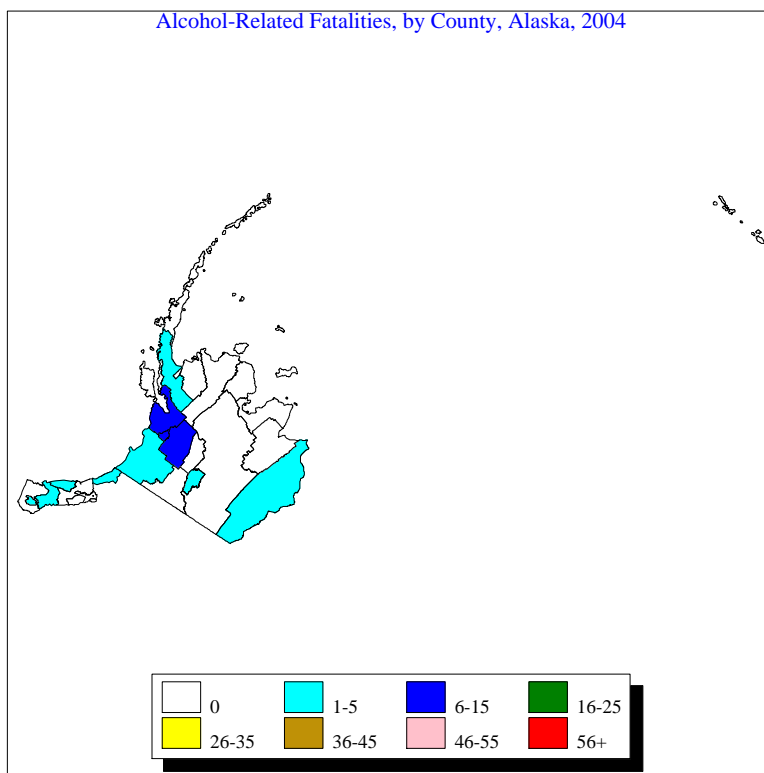
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





Traffic Safety Facts, Alaska , 2004

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Alaska , 2004****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Anchorage Borough	29	10.58
2	Matanuska-Susitna	20	27.71
3	Kenai Peninsula Borough	16	31.00
4	Fairbanks North Star	9	10.36
5	Southeast Fairbanks	5	81.46
6	Denali Borough	3	156.49
7	Juneau Borough	3	9.64
8	Valdez-Cordova Census	3	30.15
10	North Slope Borough	2	28.53

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 22.78

Rank	County	Fatalities	Rate per 100,000 Population
1	Yakutat Borough	2	283.69
2	Denali Borough	3	156.49
3	Southeast Fairbanks Census	5	81.46
4	Lake and Peninsula Borough	1	63.17
5	Haines Borough	1	44.42
6	Kenai Peninsula Borough	16	31.00
7	Valdez-Cordova Census Area	3	30.15
8	North Slope Borough	2	28.53
9	Matanuska-Susitna Borough	20	27.71
10	Prince of Wales-Outer	1	17.37

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Anchorage Borough	7	2.55
2	Matanuska-Susitna	7	9.70
3	Kenai Peninsula Borough	7	13.56
4	Yakutat Borough	2	283.69
5	North Slope Borough	2	28.53
6	Fairbanks North Star	1	1.15
7	Ketchikan Gateway	1	7.56
8	Sitka Borough	1	11.25
9	Valdez-Cordova Census	1	10.05
10	Wrangell-Petersburg	1	15.89

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.29

Rank	County	Fatalities	Rate per 100,000 Population
1	Yakutat Borough	2	283.69
2	Lake and Peninsula	1	63.17
3	North Slope Borough	2	28.53
4	Wrangell-Petersburg	1	15.89
5	Kenai Peninsula Borough	7	13.56
6	Sitka Borough	1	11.25
7	Valdez-Cordova Census	1	10.05
8	Matanuska-Susitna	7	9.70
9	Ketchikan Gateway	1	7.56
10	Anchorage Borough	7	2.55



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Traffic Safety Facts, Alaska , 2004

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Anchorage Borough	3	1.09
2	Fairbanks North Star	1	1.15
3	Kenai Peninsula	1	1.94
4	Ketchikan Gateway	1	7.56
5	North Slope Borough	1	14.27
6	Southeast Fairbanks	1	16.29

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.63

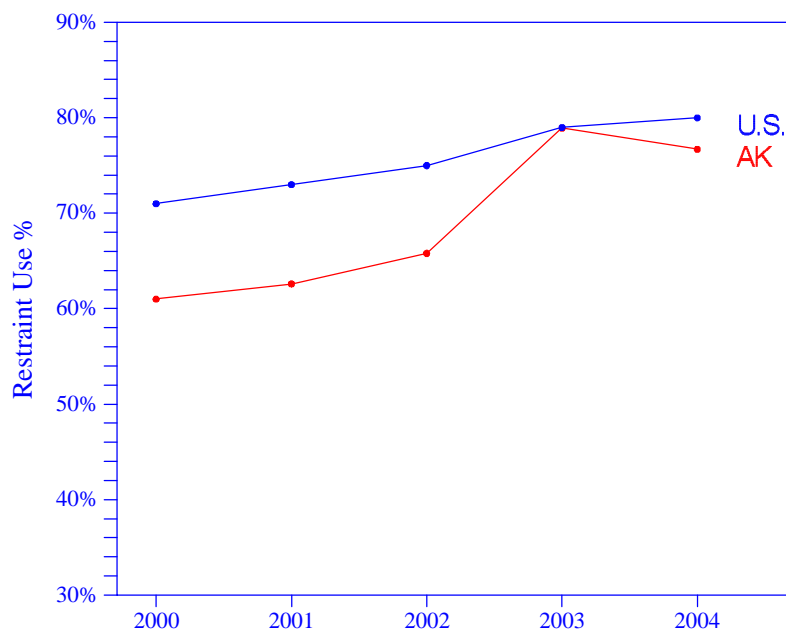
Rank	County	Fatalities	Rate per 100,000 Population
1	Southeast Fairbanks	1	16.29
2	North Slope Borough	1	14.27
3	Ketchikan Gateway	1	7.56
4	Kenai Peninsula	1	1.94
5	Fairbanks North Star	1	1.15
6	Anchorage Borough	3	1.09



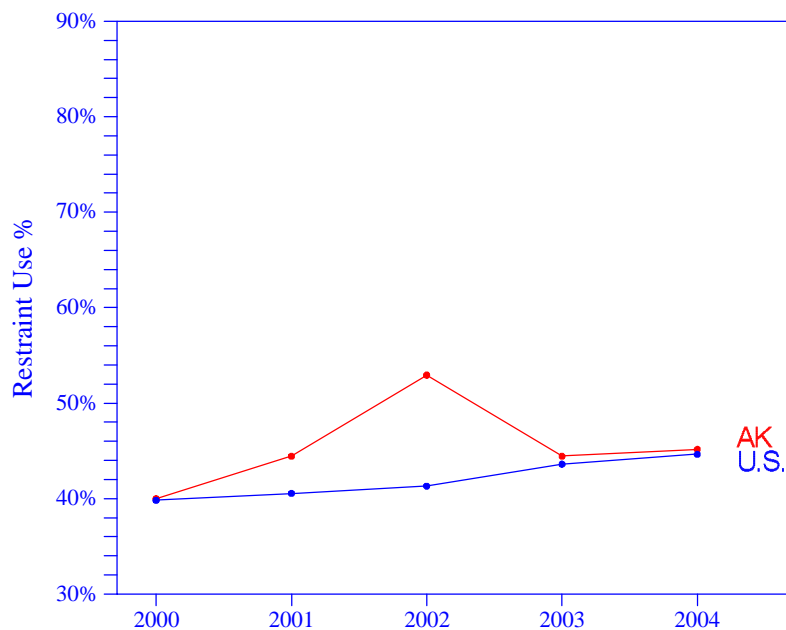
Traffic Safety Facts, Alaska , 2004

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Alaska and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Alaska and U.S.



**Traffic Safety Facts, Alaska , 2004****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: Alaska , U.S. and Best State, 2004**

	2004	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Alaska	77%	45%
USA	80%	45%
Best State	95%	68%

*NCSA National Occupant Protection Use Survey (NOPUS), Alaska (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Alaska	69	28	32	9	38	17

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Alaska	1	0	1	0	0	1

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Alaska	8	3	5	0	2	2

**Traffic Safety Facts, Alaska , 2004****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2004**

2004	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
Alaska	38	38%
US	13,291	31%
Best State*		8%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Alaska	Percent of Total Fatalities in Alaska	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	5	5%	7,852	18%
Pedestrian Fatalities	10	10%	4,675	11%
Pedalcyclists	2	2%	727	2%
Fatalities in Crashes Involving Large Trucks	14	14%	5,235	12%
*Roadway Departure Fatalities	65	64%	25,805	60%
Passenger Cars	28	28%	19,192	45%
Light Trucks and Vans	43	43%	12,674	30%
**Other/Unknown	10	10%	1,410	3%
Total Occupants	81	80%	33,276	78%
Motorcycle Riders	8	8%	4,028	9%
***Total Nonmotorists	12	12%	5,532	13%
Total Fatalities	101		42,836	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



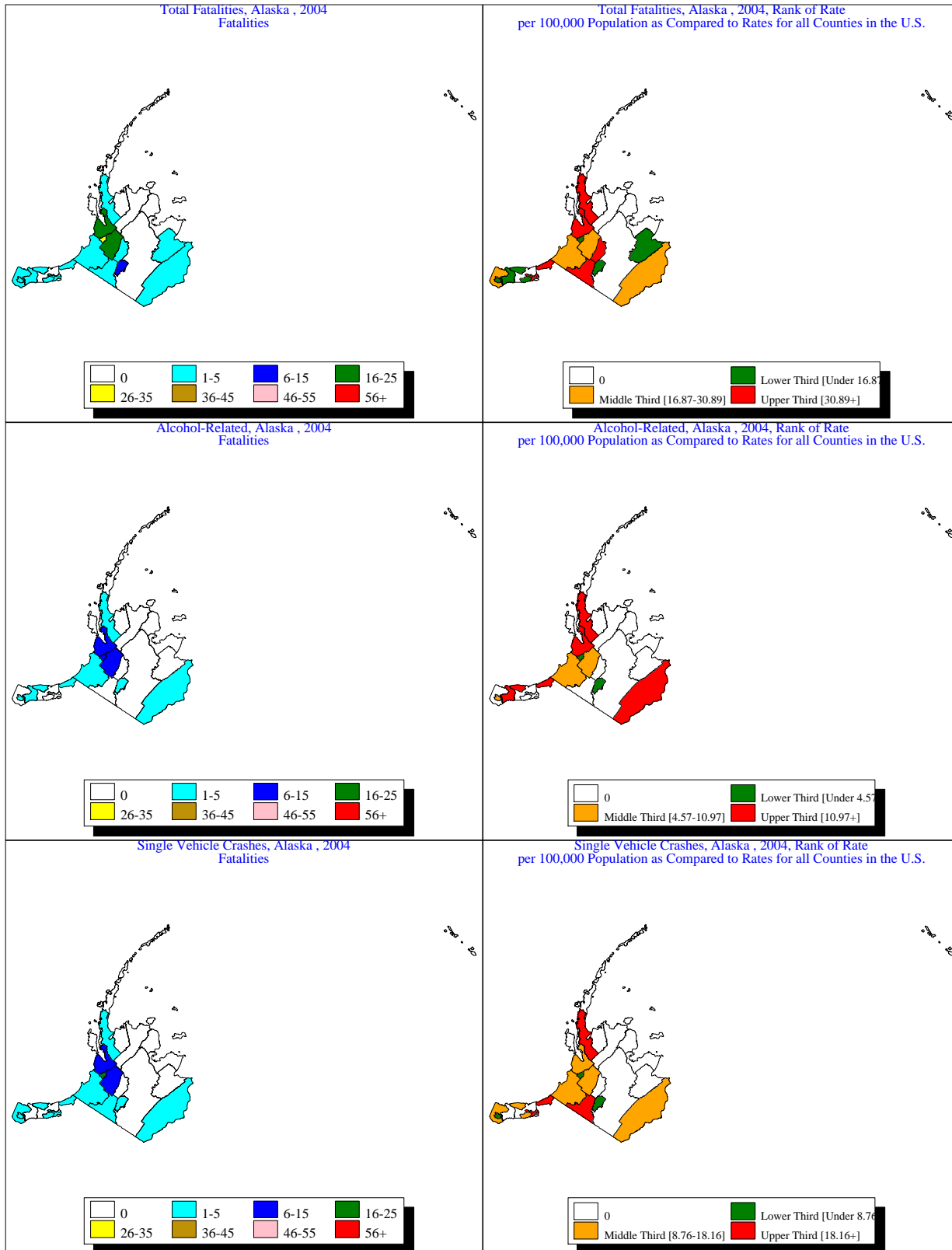
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Assorted State-County Maps





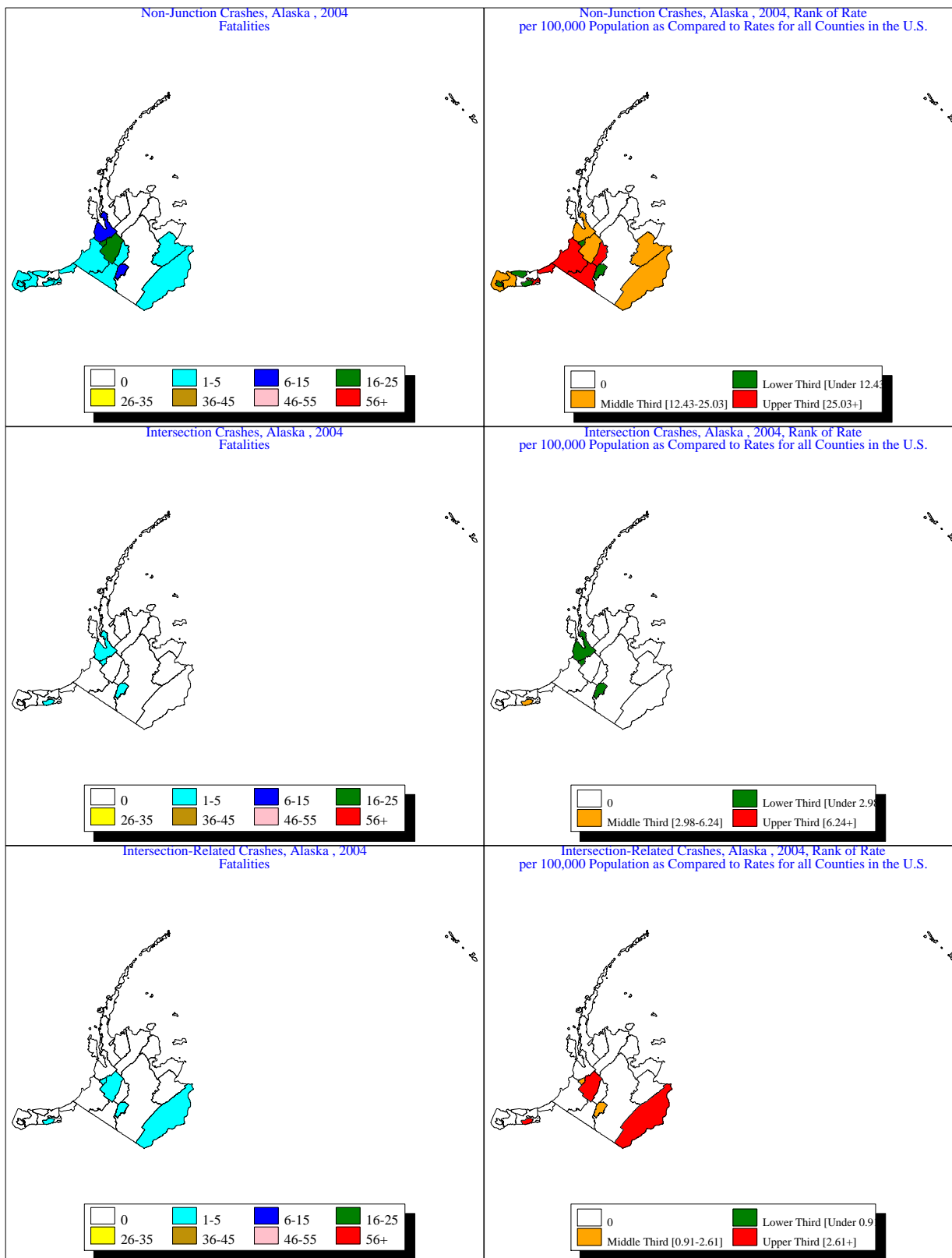
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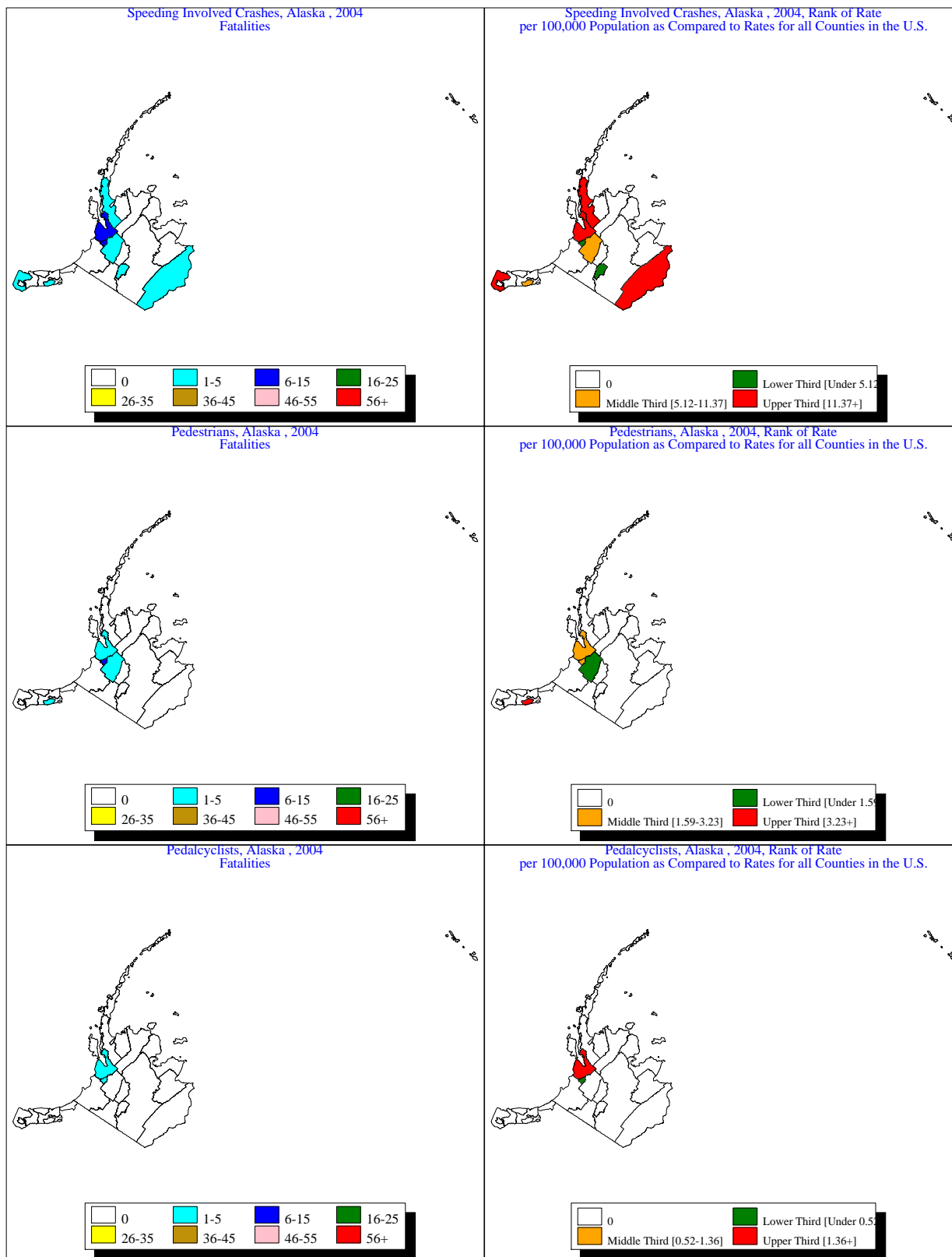
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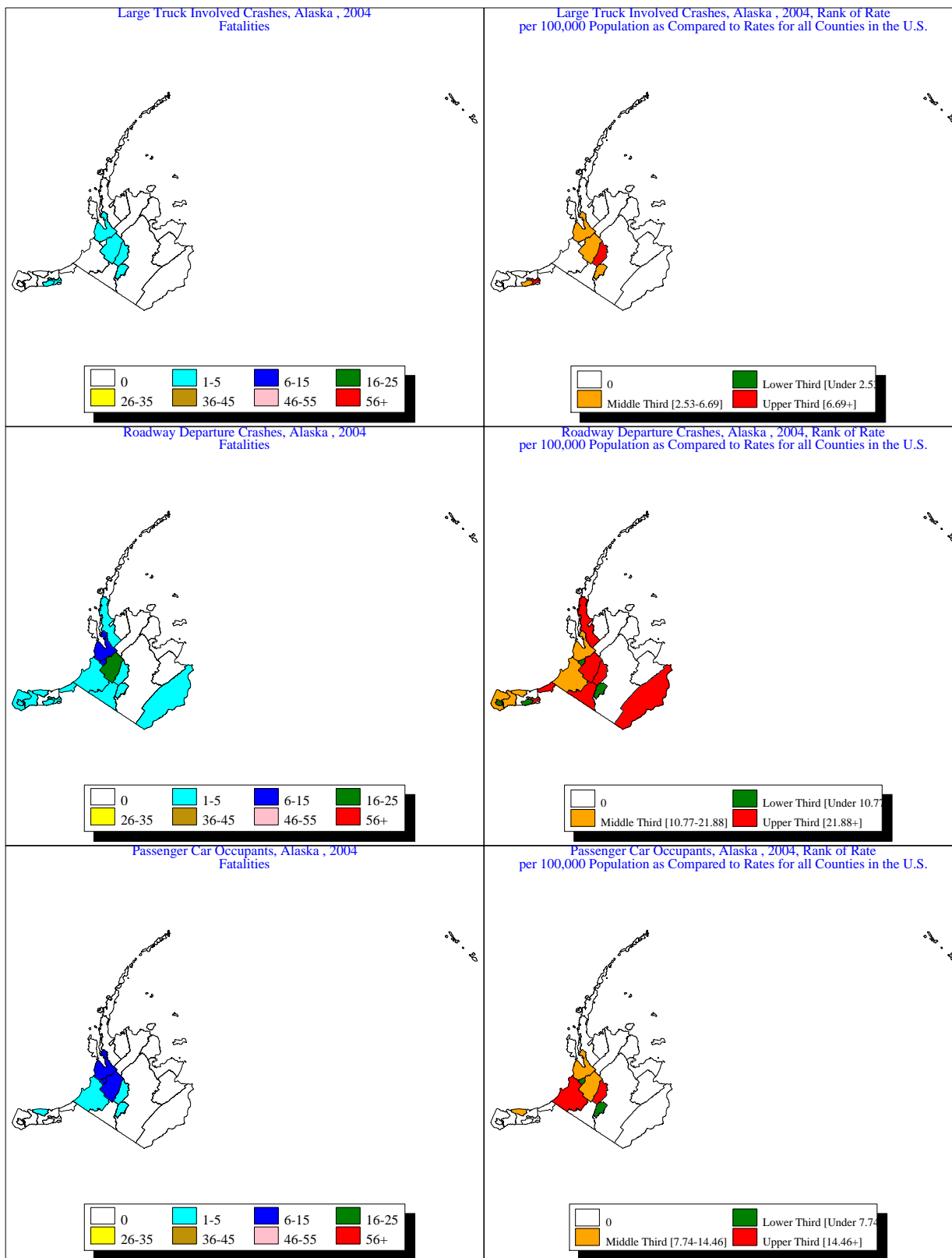
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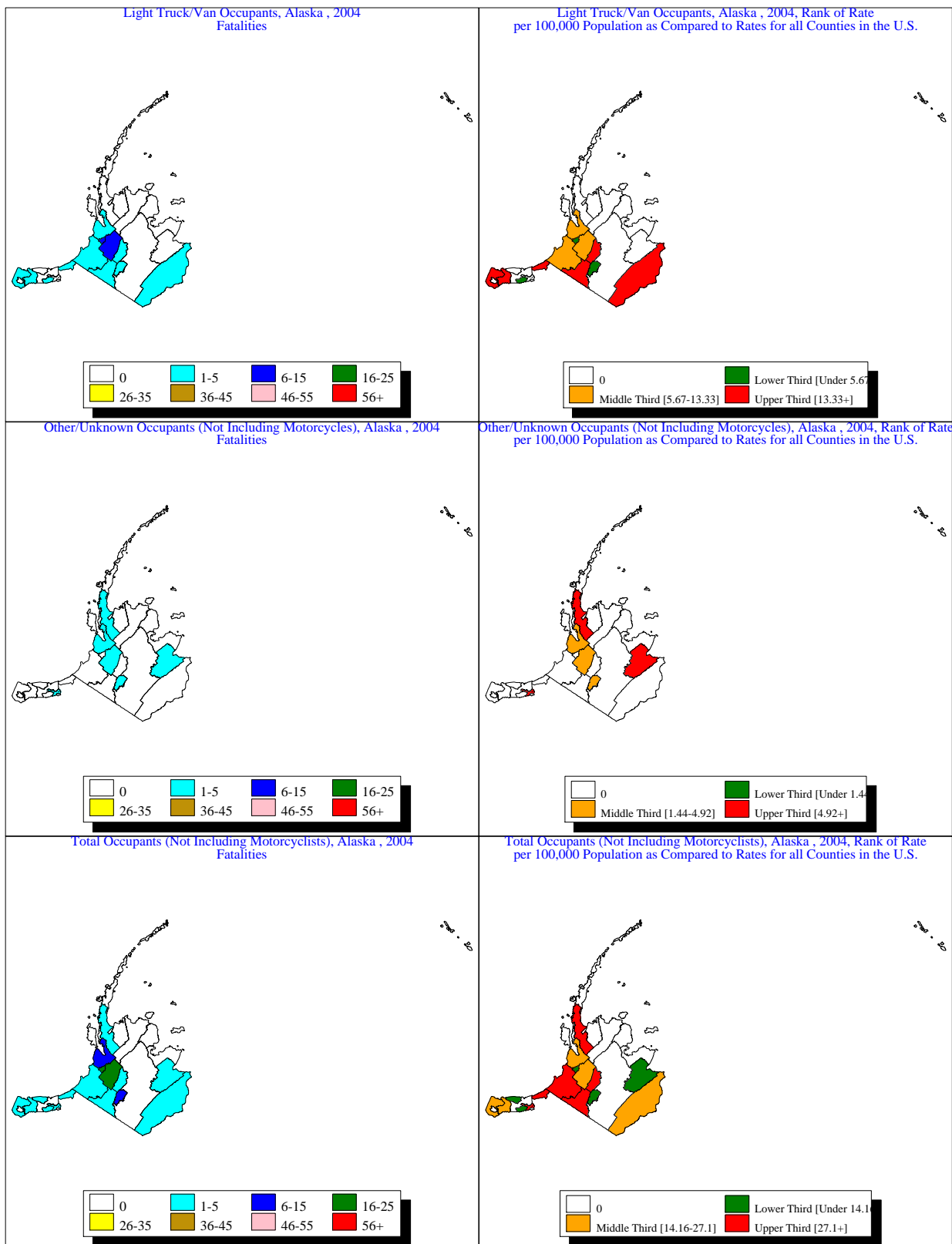
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